

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE  
STATEMENT**

Docket Number  
**10644/60902**

Application Number  
**To be assigned**

Filing Date  
**Herewith**

Examiner  
**To be assigned**

Art Unit  
**To be assigned**


Invention Title  
**ORGANIC PHOTOVOLTAIC DEVICES**

Inventor(s)  
**FORREST et al.**

Address to:  
**Mail Stop Patent Application**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. In accordance with the duty of disclosure under 37 C.F.R. § 1.56 and in conformance with the procedures of 37 C.F.R. §§ 1.97 and 1.98 and M.P.E.P. § 609, attorneys for Applicants hereby bring the following references to the attention of the Examiner. The references are listed on the attached modified PTO Form No. 1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.
2. A copy of each patent, publication or other information listed on the modified PTO form 1449 is not enclosed (*unless otherwise noted*) since they were previously cited by or submitted to the Patent Office in prior application Serial No. **09/948,226**, filed **September 6, 2001**, which is relied upon for an earlier filing date under 35 U.S.C. 120.

Dated: 11/21/03

By:   
Thomas F. Meagher (Reg. No. 29,831)

KENYON & KENYON  
One Broadway  
New York, N.Y. 10004  
(212) 425-7200 (telephone)  
(212) 425-5288 (facsimile)

© Kenyon & Kenyon 2003

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT Form PTO-1449</b>	ATTY. DOCKET NO. 10644/60902	SERIAL NO. To be assigned
	APPLICANT FORREST et al.	
	FILING DATE Herewith	GROUP 2811

## U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
	5,104,749	April 14, 1992	Sato et al.			
	5,315,129	May 24, 1994	Forrest et al.			
	5,350,644	September 27, 1994	Graetzl et al.			
	5,456,762	October 10, 1995	Kariya et al.			
	5,703,436	December 30, 1997	Forrest et al.			
	5,837,391	November 17, 1998	Utsugi			
	5,844,363	December 1, 1998	Gu et al.			
	5,917,279	June 29, 1999	Elschner et al.			
	5,986,206	November 16, 1999	Kambe et al.			
	6,049,090	April 11, 2000	Clark, Jr.			
	6,097,147	August 1, 2000	Baldo et al.			
	6,174,613	January 16, 2001	Antoniadis et al.			
	6,333,458	December 25, 2001	Forrest et al.			
	6,352,777	March 5, 2002	Forrest et al.			
	6,420,031	July 16, 2002	Parthasarathy et al.			
	6,433,359	August 13, 2002	Kelley et al.			
	6,451,415	September 17, 2002	Forrest et al.			
	6,580,027	June 17, 2003	Forrest et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	00/11725	March 2, 2000	WO				

## OTHER DOCUMENTS

EXAMINER INITIAL		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
		Peumans et al "Efficient photon harvesting at high optical intensities in ultrathin organic double-heterstructure photovoltaic diodes", <i>Applied Physics Letters</i> , Vol. 76, No. 19, pp. 2650-52, 8 May 2000.
		W.T. Welford and R. Winston, <i>High Collection Nonimaging Optics</i> , pp. 172-179, Academic Press, 1989
		M. Hiramoto, et al., "Effect of Thin Gold Interstitial-layer on the Photovoltaic Properties of Tandem Organic Solar Cell", <i>Chemistry Letters</i> , pp. 327-330 (1990).
		L. Pettersson, et al., "Modeling photocurrent action spectra of photovoltaic devices based on organic thin films", <i>Journal of Applied Physics</i> , Volume 86, Number 1, pp. 487-496, 1 July 1999.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	